

COMPLETED BRIDGE RENDERING



PROJECT INFORMATION SUMMARY

- **Total Estimated Construction Cost of Project:** \$28,600,000
- **Right-of-Way & Utility Location Start:** January 2021
- **Construction Start:** November 2021
- **Current Annual Average Daily Traffic (AADT) in year 2018:** 1,800 vehicles per day
- **Future Estimated AADT by year 2040:** 2,200 vehicles per day

DIVISION 4 ENGINEER: TRENTON JANUARY, P.E.

*Totals DO NOT include Toll Roads

**Totals DO NOT include County Bridges

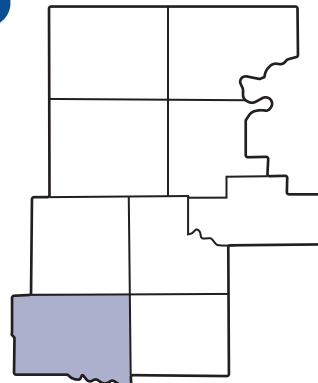
***Total Road Miles**
1,406.29

***Total Interstate Miles**
230.01

****Total Bridges**
1,136

COUNTIES

Canadian, Garfield, Grant, Kay, Kingfisher, Logan, Noble, Oklahoma, Payne



PLEASE PROVIDE YOUR COMMENTS BY **OCTOBER 18, 2020**

For more information about the project:

(405) 325-3269
environment@odot.org

<http://www.odot.org/publicmeetings>




VIRTUAL OPEN HOUSE
SEPT. 29 - OCT. 18, 2020

US-281 BRIDGEPORT BRIDGE
over the South Canadian River
Canadian County; JP 26360(04)

www.odot.org/US281Bridgeport

VIRTUAL OPEN HOUSE

The Oklahoma Department of Transportation will host a virtual open house to present the proposed improvements to US-281 Bridgeport Bridge over the South Canadian River at the Canadian and Caddo county line. This open house will present the design for the project and allow the public to submit input. Due to concerns over the spread of COVID-19, this will be a web-based format (no in-person meeting). The information will be available beginning Sept. 29, 2020, and comments are requested by Oct. 18, 2020.

Purpose

The purpose of the Virtual Open House is to present information about the proposed improvements to the Bridgeport Bridge and obtain information from the public to further assist in the identification of critical social, economic, and environmental effects that may result from the project.

Join

www.odot.org/US281Bridgeport



OKLAHOMA
Transportation

September 24, 2020

Dear Stakeholders, Property Owners and Utility Owners:

RE: Virtual Open House for US-281 Bridgeport Bridge over the South Canadian River at the Caddo County line; State Job Piece Number JP 26360(04), Canadian County.

The Oklahoma Department of Transportation (ODOT), in cooperation with the Federal Highway Administration (FHWA), is proposing to correct the existing structurally deficient bridge (Bridgeport Bridge) on US-281 over the Canadian River at the Canadian County/Caddo County line. The purpose of the project is to improve safety by addressing the bridge's deficient conditions and preserve the historic integrity of the Route 66 corridor.

Due to ongoing concerns about COVID-19, ODOT will host a virtual open house from Sept. 29 to Oct. 18, 2020, to present the design for the project and ask the public to submit input. This pamphlet contains additional information about the virtual open house.

The improvements would rehabilitate the bridge with a new deck, widening the roadway from 24-feet with 12-foot wide lanes in each direction, to 28-feet with 14-foot wide lanes in each direction. The bridge will retain the existing concrete piers and the truss members to maintain the historic feel and appearance of the bridge. These updates will extend the design life of the bridge by 75 years.

The bridge will be closed to traffic during construction for approximately 18 months with incentives to reduce the closure time. The proposed detour map is included on the last page of this pamphlet. The project is currently scheduled to be let for construction in November 2021, with construction anticipated for early 2022. While the state highway detour will be signed for the through state highway traffic, the local traffic will be able to utilize local county or city roads. ODOT will have additional public involvement to inform the public of the construction closure prior to start of construction. Any comments relative to the road closure such as time and duration of closure and any other potential impacts to the surrounding community such as school bus or emergency route impacts, etc. are appreciated.

Should you have any questions regarding this project, please email environment@odot.org, or call 405-325-3269 and leave a detailed message.

Respectfully,

*Sivarama S Sundaram*Siv Sundaram, P.E.
Environmental Programs Division Engineer

The Oklahoma Department of Transportation (ODOT) ensures that no person or groups of persons shall, on the grounds of race, color, sex, religion, national origin, age, disability, retaliation or genetic information, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any and all programs, services, or activities administered by ODOT, its recipients, sub-recipients, and contractors. To request an accommodation please contact the ADA Coordinator at 405-521-4140 or the Oklahoma Relay Service at 1-800-722-0353, no later than 72 hours before any scheduled event. If you have any ADA or Title VI questions email ODOT-ada-titlevi@odot.org.

"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce, and communities of Oklahoma."

AN EQUAL OPPORTUNITY EMPLOYER

PROPOSED TYPICAL SECTION

**2-Lane Typical Section****Typical section includes two 14-foot wide driving lanes.****Project Background**

The existing Bridgeport Bridge was constructed in 1933 as part of the original Route 66 corridor. The bridge is individually eligible for listing as a historic property on the National Register of Historic Places (NRHP). It is currently 24 feet wide with one driving lane in each direction. The roadway approaches at either end of the bridge consist of an 18-foot wide concrete (with asphalt overlay) driving surface (two 9-foot driving lanes) with no shoulders.

The existing Bridgeport bridge is structurally deficient and fracture critical. The current average annual daily traffic (AADT) on US-281 across the bridge is 1,800 vehicles per day. Approximately 21% of the daily vehicles are trucks and 12% are heavy trucks. The high truck volumes are a concern for the aging structure, and field observations indicate that many overweight vehicles continue to use the bridge, despite its load posting. The existing bridge is narrow and does not comply with current engineering standards. The Bridgeport Bridge and adjacent roadway segments are iconic, historic features of Route 66, integral to the regional tourism economy.

The purpose of the project is to improve safety by addressing the bridge's deficient conditions and preserve the historic integrity of the historic Route 66 corridor.

Project Description

The proposed improvements would construct a new multi-beam superstructure with historic truss panels attached to it. This would widen the bridge roadway to 28 feet with two 14-foot lanes in each direction. The bridge will retain the existing concrete piers and the truss members to maintain the historic feel and appearance of the bridge. These updates will extend the design life to 75 years.